

State of Louisiana
Department of Transportation and Development (DOTD)
Materials and Testing Section Qualification Procedure

NONSHRINK GROUT

MATERIALS SPECIFICATION REFERENCE:

DOTD Standard Specifications, Supplemental Specifications and Special Provisions, Subsection 1018.26 (copy attached).

PRELIMINARY REQUIREMENTS:

Approved Materials Evaluation Form

The manufacturer shall submit a standard "Approved Materials Evaluation Form" (copy attached) to the DOTD Materials and Testing Section Coordinator listed below, along with a letter requesting evaluation for the Approved Materials List.

General Information

Include all pertinent information relative to the material to be evaluated; including, but not limited to, manufacturer's specifications, typical analysis and a Safety Data Sheet (SDS) if applicable.

Certification and/or Test Reports

Submit a notarized certificate of analysis by an independent laboratory showing that actual properties of the sample meets the requirements of ASTM C 1107.

Sample (to be furnished at no cost to the Department)

Submit a 50 kg dry sack grout (or a sufficient quantity to yield 2 cubic feet of mixed grout).

TEST REQUIREMENTS:

Laboratory Testing

The qualification sample shall be tested in accordance with ASTM C 1107

Evaluation Time

Laboratory Testing - 8 weeks

Field Evaluation - N/A

GENERAL:

Upon completion of the evaluation, the submitter will be notified in writing concerning the results of the evaluation and whether the product will or will not be added to the Approved Materials List. The Department reserves the right to reevaluate any product at any time. The Department must be notified in writing of any change in material formulation. Significant changes may require reevaluation of the material.

PROJECT ACCEPTANCE REQUIREMENTS:

Inclusion of your product on the Approved Materials List is not blanket approval for its use.

All products, regardless of prior approval, shall be sampled in accordance with the Materials Sampling Manual.

DISQUALIFICATION:

Any product may be removed from the Approved Materials List should any problem develop concerning formulation or performance. The Department must be notified in writing of any change in product formulation or name change. Significant changes may require reevaluation of the product.

REQUALIFICATION:

A product which has been disqualified and removed from the Approved Materials List will be considered for reevaluation only after submission of a formal request along with acceptable evidence that the problems causing the disqualification have been resolved.

DOTD MATERIALS AND TESTING SECTION COORDINATOR:

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Physical Test Engineer
DOTD Materials and Testing Section
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Approved 02-5-15

A handwritten signature in black ink, appearing to read 'Chris Abadie', is written over a horizontal line.

CHRIS ABADIE, P.E.
MATERIALS ENGINEER ADMINISTRATOR